FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: July 21, 1995 Date Received: July 20, 1995

Project: #7238, Metro 24 Hr. Composite, PO M50208

Date Samples Extracted: July 20, 1995 Date Extracts Analyzed: July 20, 1995

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLE FOR CHROMIUM, COPPER, NICKEL AND ZINC

Samples Processed Using Method 3005 Results Reported as mg/L (ppm)

Sample ID	<u>Chromium</u>	Copper	<u>Nickel</u>	<u>Zinc</u>
M50208	1.3	0.75	1.2	0.06
Quality Assurance				
Blank	<0.05	< 0.05	<0.05	< 0.05
M50208 (Duplicate)	1.3	0.74	1.1	0.05
M50208 (Matrix Spike) % Recovery	92%	91%	93%	92%
M50208 (Matrix Spike Duplicate) % Recovery	92%	91%	94%	93%
Spike Blank % Recovery	97%	96%	97%	93%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

July 21, 1995

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on July 20, 1995 from your project #7238, Metro 24 Hr. Composite, PO M50208.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Bradley T. Benson

Chemist

jdp

Enclosures

ACU0721R

FRIEDMAN & BRUYA, INC. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282

SAMPLE CHAIN OF CUSTODY

,1	BIB: AI
	7.20.95
	12:00

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City, State, Zip South	77100	98134				
Phone # (206) 382	-8379	70137		Date 7-2	0-95	
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SAMPLERS (signature)				· · · · · · · · · · · · · · · · · · ·	PROJECT LOCAT	ION
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Rush!					Dispose after 30 da Return Samples Call for Instruction	
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FORMS/COC

09/19/94

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DUPLICATE COPY

July 21, 1995

INVOICE # 95ACU0721-2

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

RE: Project #7238, Metro 24 Hr. Composite, PO M50208: Results of testing requested by Gerald Thompson, Project Leader for material submitted on July 20, 1995.

1 water sample analyzed for Chromium, Copper,		
Nickel and Zinc @ \$65 per sample		\$ 65.00
Amount Due		\$ 65.00